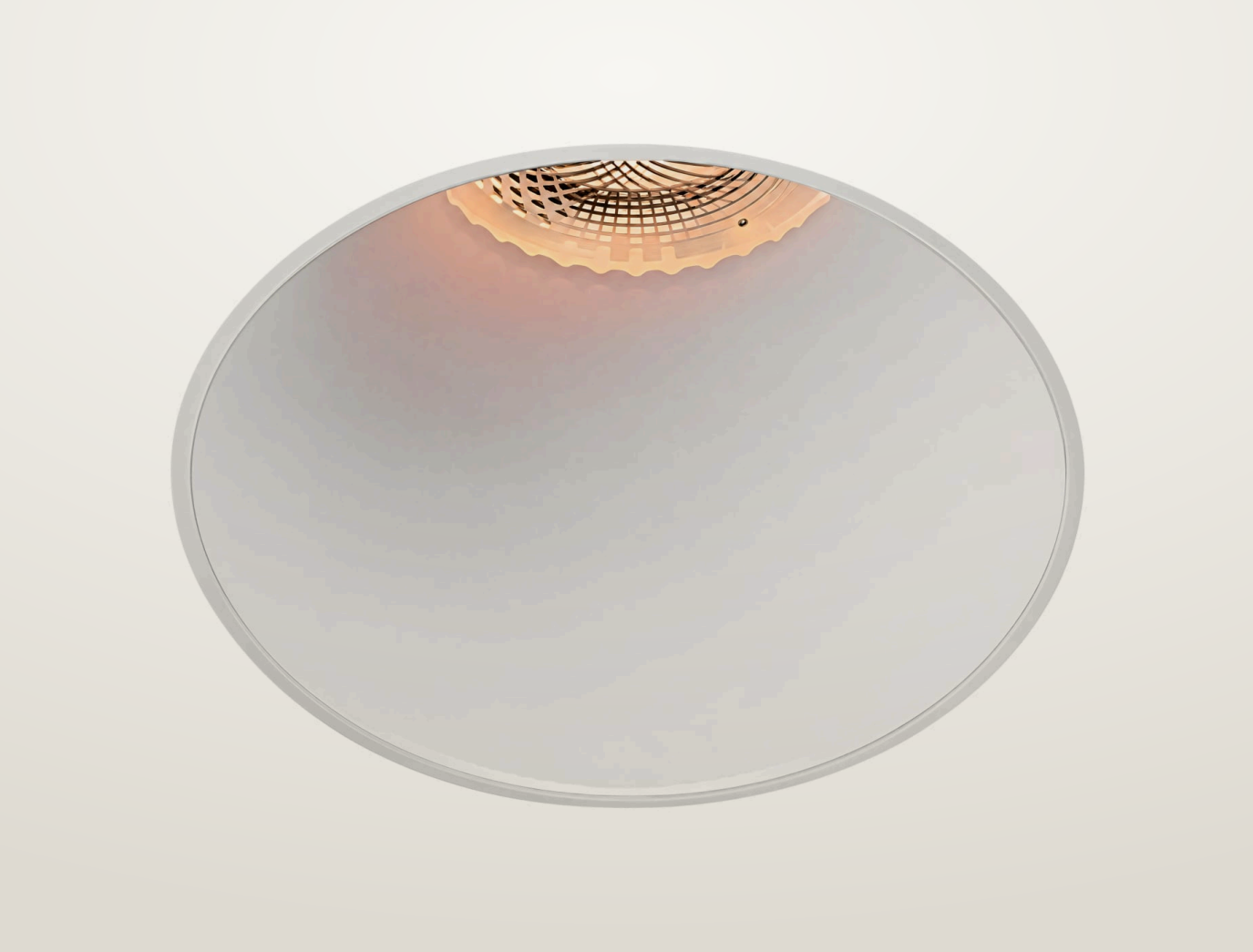
Downlights

Moon DL1519

Recessed spotlight



Recessed spotlight. 7, 10 or 13 W. Four beam angles, 15° to 60°. 2700, 3000, 4000 K. IP44. 97 CRI.

- Ceiling cut-out Ø68 / Ø76 mm
- LED source: Citizen

Power **7 W, 10 W, 13 W**	Voltage **max 19 V, max 37 V**	Luminous flux **630 lm, 960 lm, 1180 lm**
Colour temperature **2700 K, 3000 K, 4000 K**	CRI **97 CRI**	Beam angles **15°, 24°, 35°, 60°**
IP rating **IP44**	Certifications **CE**	Mounting **Recessed**
Finishes **Black**		

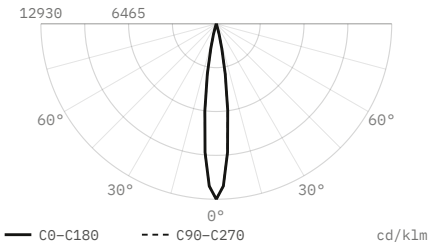
Models

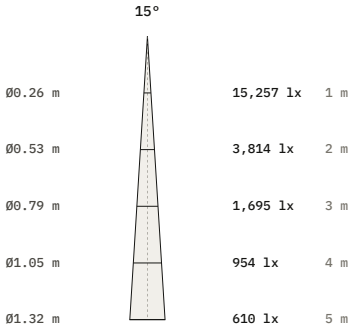
Code	Power	Voltage	Flux	CRI	Size	Cut-out	Beam	Notes
DL1519	7 W	max 19 V	630 lm	97 CRI	Ø55 x H65 mm; flange plate 113 × 64 mm (as dimensioned)	Ø68 mm	15° 24° 35° 60°	350 / 500 mA
DL1519	10 W	max 19 V	960 lm	97 CRI	Ø55 x H65 mm; flange plate 113 × 64 mm (as dimensioned)	Ø68 mm	15° 24° 35° 60°	500 mA
DL1521	10 W	max 19 V	960 lm	97 CRI	Ø68 x H68 mm; flange plate 125 × 75 mm (as dimensioned)	Ø76 mm	15° 24° 35° 60°	500 mA
DL1543	13 W	max 37 V	1180 lm	97 CRI	Ø68 x H68 mm; flange plate 125 × 75 mm (as dimensioned)	Ø76 mm	15° 24° 35° 60°	350 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for DL1543, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

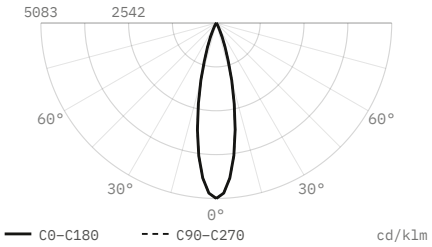
DL1543, 13 W, 15° beam

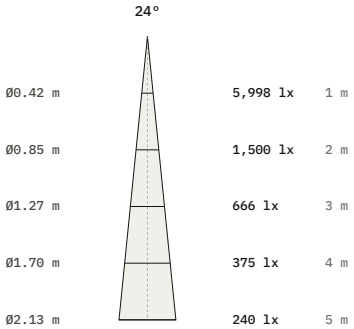




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	15,257 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø68 × 68 mm
Data	Calculated from catalogue data

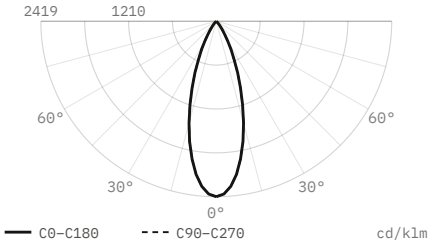
DL1543, 13 W, 24° beam

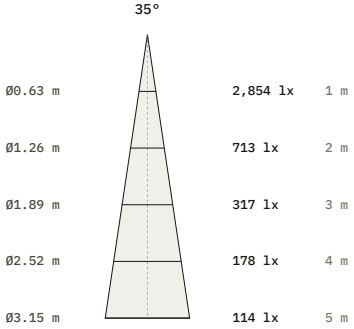




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	5,998 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø68 × 68 mm
Data	Calculated from catalogue data

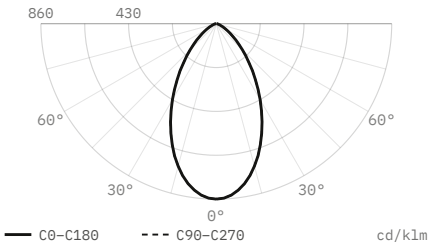
DL1543, 13 W, 35° beam

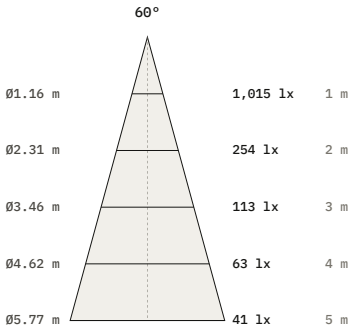




Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	2,854 cd, 2,419 cd/klm
Beam angle (50%)	35°
Field angle (10%)	63.8°
Cut-off angle (2.5%)	40°
Flux 0–30° / 30–60° / 60–90°	87.6 / 12.4 / 0 %
Size	Ø68 × 68 mm
Data	Calculated from catalogue data

DL1543, 13 W, 60° beam





Luminous flux	1,180 lm
Efficacy	91 lm/W
Peak intensity	1,015 cd, 860 cd/klm
Beam angle (50%)	60°
Field angle (10%)	109.4°
Cut-off angle (2.5%)	69°
Flux 0–30° / 30–60° / 60–90°	52.4 / 42.6 / 5 %
Size	Ø68 × 68 mm
Data	Calculated from catalogue data

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Technical data may change without notice.